



Docket No.: 0234-0478PUS1  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Toshiyuki FUJIMOTO et al.

Application No.: 10/512,091

Confirmation No.: 8585

Filed: October 21, 2004

Art Unit: 1763

For: MOLECULAR BEAM APPARATUS

Examiner: Chandra, Satish

**RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated January 11, 2007, the period for response being extended one month per the attached Petition For Extension of Time, please amend the above-identified U.S. patent application as follows:

The following amendments and remarks are submitted in response to the Official Action mailed January 11, 2007.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 5 of this paper.